



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4328

<b>SERIAL NUMBER</b> 09/851,885	<b>FILING DATE</b> 05/09/2001 <b>RULE</b>	<b>CLASS</b> 381	<b>GROUP ART UNIT</b> 2643	<b>ATTORNEY DOCKET NO.</b> 04-55845
------------------------------------	---	---------------------	-------------------------------	--

## APPLICANTS

Yasushi Kubota, Sakurai-shi, JAPAN;  
Hajime Washio, Tenri-shi, JAPAN;  
Michael James Brownlow, Oxford, UNITED KINGDOM;  
Graham Andrew Cairns, Oxford, UNITED KINGDOM;  
Yasuyoshi Kaise, Tenri-shi, JAPAN;  
Kazuhiro Maeda, Nara-shi, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2000-135844 05/09/2000  
JAPAN 2000-314332 10/13/2000  
JAPAN 2000-399579 12/27/2000

*Y-1015*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 07/03/2001

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 141	TOTAL CLAIMS 116	INDEPENDENT CLAIMS 7
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i>	Initials <i>[Initials]</i>		

## ADDRESS

~~Dike, Bronstein, Roberts & Cushman~~  
~~Intellectual Property Practice Group~~  
Edwards & Angell  
P.O. Box 9169  
Boston, MA 02209

## TITLE

Data signal line drive circuit, drive circuit, image display device incorporating the same, and electronic apparatus using the same

<b>FILING FEE RECEIVED</b> 2888	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processg Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit _____
--	---	---

Best Available Copy

**Best Available Copy**